(1390 REV. 5-93) US DEPT. OF COMME PATENT & TRADEMARK OFFICE TRANSMITTAL LETTER TO THE U.S. APPLICATION NO. **UNITED STATES** (if known, sec 37 C.F.R.1.5) 09/446,024 **DESIGNATED/ELECTED OFFICE** (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 INTERNATIONAL FILING DATE INTERNATIONAL APPLICATION NO. PRIORITY DATE CLAIMED PCT/FR98/01442 July 6, 1998 July 7, 1997 TITLE OF INVENTION Endogenetic Retroviral Sequences, Associated with Autoimmune Diseases or with Pregnancy Disorders APPLICANT(S) FOR DO/EO/US Frederic BESEME et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other 1. This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(1). A proper Demand for International Preliminary Examination was made by the 19th month from the earliest 4. claimed priority date. A copy of the International Application as filed (35 U.S.C. 371(c)(2)) 5. a. \square is transmitted herewith (required only if not transmitted by the International Bureau). b. \square has been transmitted by the International Bureau. c. | is not required, as the application was filed in the United States Receiving Office (RO/US) 6. A translation of the International Application into English (35 U.S.C. 371(c)(2)). Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) 7. a. \square are transmitted herewith (required only if not transmitted by the International Bureau). b. \square have been transmitted by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. d. have not been made and will not be made. 8. A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).

Items 11. to 16. below concern other document(s) or information included:

- 11.
 An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
- 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
- 13. A FIRST preliminary amendment.
 - ☐ A SECOND or SUBSEQUENT preliminary amendment.
- 14. A substitute specification.
- 15. A small entity statement.
- 16.

 Other items or information: Submission of Substitute Declaration

U.S. APPLICATION NO. (if known, see 37 C.F.R. 1.5)		'INTERNATIONAL APPLICATION PCT/FR98/01442		N NO. TTORNEY'S DOCKET NUMBER 105045		
17.				CALCL	JLATIONS	PTO USE ONLY
Basic National fee (37 CFR 1.492(a)(1)-(5)):						
Search Report has been prepared by the EPO or JPO\$840.00						
International preliminary examination fee paid to USPTO (37 CFR1.482)\$670.00				:		
No international preliminary examination fee paid to USPTO (37 CFR 1.482) but international search fee paid to USPTO (37 CFR 1.445(a)(2))\$690.00						
Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO\$970.00						
International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2)-(4)\$ 96.00						
ENTER APPROPRIATE BASIC FEE AMOUNT =				\$		
Surcharge of \$130.00 for furnishing the oath or declaration later than 20 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$		
Claims	Number Filed	Number Extra	Rate			
Total Claims	20 - 20 =		X \$ 18.00	\$		
Independent Claims	3 - 3 =		X \$ 78.00	\$		
Multiple dependent cla	aim(s)(if applicable)		+ \$260.00	\$		7.
TOTAL OF ABOVE CALCULATIONS =				\$		
Reduction by 1/2 for filing by small entity, if applicable. Verified Small Entity Statement must also be filed. (Note 37 CFR 1.9, 1.27, 1.28).				\$		
SUBTOTAL =				\$,	
Processing fee of \$130.00 for furnishing the English translation later than ☐ 20 ☐ 30 month from the earliest claimed priority date (37 CFR 1.492(f)). +				\$		
TOTAL NATIONAL FEE =				\$		
					Amount to be refunded	\$
					Charged	\$
 a. Check No in the amount of \$ to cover the above fees is enclosed. b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment, to Deposit Account No. 15-0461. A duplicate copy of this sheet is enclosed. 						
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.						
·				AME: William P. Berridge EGISTRATION NUMBER: 30,024		
				AME: Thomas J. Pardini EGISTRATION NUMBER: 30,411		



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Frederic BASEME et al.

Application No.:

09/446,024

Filed:

December 16, 1999

Docket No.:

105045

For:

ENDOGENETIC RETROVIRAL SEQUENCES, ASSOCIATED WITH AUTOIMMUNE DISEASES OR WITH PREGNANCY DISORDERS

SUBMISSION OF SUBSTITUTE DECLARATION

Assistant Commissioner for Patents Washington, D. C. 20231

Sir:

Submitted herewith is a fully executed Substitute Declaration of the Inventors. Entry of this document should resolve any informalities in the original Declaration.

It is respectfully submitted that no additional fees are required for the substitute Declaration. However, the Commissioner is hereby authorized to charge any additional fee associated with this communication to deposit account number 15-0461.

Respectfully submitted,

William P. Berridge Registration No. 30,024

Thomas J. Pardini Registration No. 30,411

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